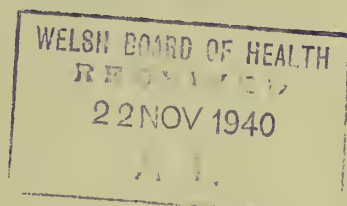


CRICKHOWELL RURAL DISTRICT COUNCIL.



Council Offices,
Beaufort Chambers,
Crickhowell.

17th October, 1940.

Annual Report of the Medical Officer of Health
for the year 1939.

Mr. Chairman and Gentlemen,

In accordance with Circular No. 2067 received from the Welsh Board of Health, I submit the following interim typewritten annual report. All records are being kept for the issue of a further report after the war.

This report deals with:-

- (a) matters arising from or connected with the war,
- (b) outbreaks of infectious diseases,
- (c) measures for maternity and child welfare,
- (d) any exceptional administrative measures taken or recommended by the Medical Officer of Health.

Area.

This district has an area of 46,140 acres (land and inland water) with a population of 6528 - Registrar's estimate. However, this figure has been increased by the influx of unofficial refugees from vulnerable areas.

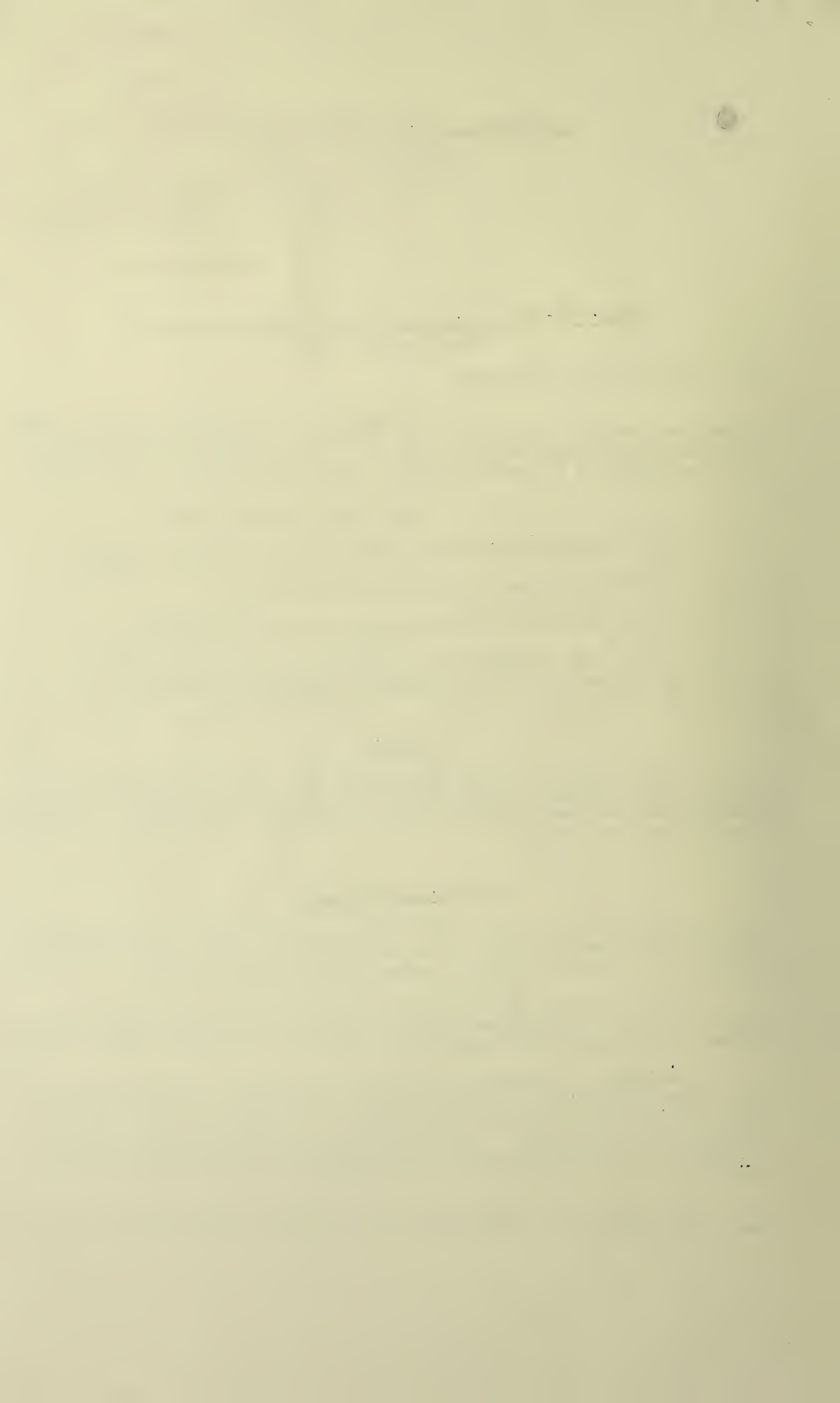
Wartime Activities.

Immediately the war broke out this department was inundated with applications for houses or accommodation from persons wishing to leave the East and South coasts and the London area.

Up to the end of the year no official refugees arrived in this district, therefore no serious problem affecting Public Health arose in consequence of the war.

Obviously, the Health department and other departments of the Council were immediately involved in problems of local defence, such as A.R.P. activities, fire fighting, casualty and hospital services and billeting. These have become intensified to such an extent that the normal work of the Council has been reduced to a minimum.

The report for 1940 will deal with many matters in the latter connection.



Extracts from Vital Statistics.

<u>Causes</u>		<u>1939</u>	
		M.	F.
All causes		47	41
1. Typhoid and Paratyphoid		0	0
2. Measles		0	0
3. Scarlet Fever		0	0
4. Whooping Cough		0	0
5. Diphtheria		1	0
6. Influenza		1	1
7. Encephalitis Lethargica		0	0
8. Cerebro Spinal Fever		0	0
9. Respiratory Tuberculosis		0	2
10. Other Tuberculosis		0	1
11. Syphilis		0	0
12. General Paralysis of Insane		0	0
13. Cancer		2	6
14. Diabetes		0	2
15. Cerebral Haemorrhage		1	4
16. Heart Disease		12	7
17. Aneurysm		0	0
18. Other Circulatory Diseases		2	1
19. Bronchitis		3	5
20. Pneumonia		4	0
21. Other Respiratory Diseases		0	0
22. Peptic Ulcer		3	0
23. Diarrhoea under 2 years		0	0
24. Appendicitis		0	0
25. Cirrhosis of Liver		1	0
26. Other Liver Diseases		1	1
27. Other Digestive Diseases		1	0
28. Acute and Chronic Nephritis		1	3
29. Puerperal Sepsis		0	0
30. Other Puerperal Diseases		0	1
31. Congenital causes		3	1
32. Senility		4	4
33. Suicide		2	0
34. Other violence		2	1
35. Other Defined Diseases		3	1
36. Ill-defined or N.K.		0	0
37. Diarrhoea 2 years and over		0	0

Total Deaths 88. Total Births 73.

Death rate per 1,000 of the estimated resident population = 13.4

Birth rate per 1,000 of the estimated resident population = 11.1

Still Births:- Total 3.

Rate per 1,000 (Live and Still) Births = 0.45

Transferable Deaths:- Total 18. Inward 10. Outward 8.

Infantile Mortality.

The figures of the deaths of infants under one year of age, received from the Registrar-General are M. 6, F.2, making a total of 8, but the figures supplied to this Council by the local Registrars are M.4, F.2, making a total of 6. Therefore I give the rate of infantile mortality in both cases.

Rate of infantile mortality - Registrar-General's figures = 109.5

.. .. Local Registrar's figures = 82.1

The high rate of infantile mortality is partly explained by the fact that two of the infants were premature and only survived birth half an hour.



Measures for Maternity and Child Welfare.

This is dealt with by the County Medical Officer of Health.

Exceptional Administrative Measures recommended by the Medical Officer of Health.

The question of combining this district with another district, and forming a larger Sanitary area, was considered by the various sanitary authorities at Brecon, but, in consequence of the war, was adjourned sine die.

Public Health Act, 1936.

Inspections have been carried out continuously throughout the district, and Informal and Statutory Notices have been served where necessary, and continuous record of same kept.

W A T E R.

The proposed water schemes for Crickhowell, Llangynidr and Llanelly Hill are still in abeyance.

Reports of Public Analysts.

Reports of H.J. Evans, Liverpool:-

Name of supply sampled.	Date.	Remarks.
Ffynnon Est, Crickhowell.	12.4.39	From the results obtained by the Chemical and Bacteriological examinations, I am of opinion that this water is suitable for all domestic purposes.
Table Mountain, Crickhowell.	12.4.39	From the results obtained by the Chemical and Bacteriological examinations, I am of opinion that this water is suitable for all domestic purposes.
Wern, Crickhowell.	12.4.39	From the results obtained by the Chemical and Bacteriological examinations, I am of opinion that this water is suitable for all domestic purposes.

Reports of G. Rocyn Jones, Newport:-

Name of supply sampled.	Date.	Remarks.
Llangattock Public Assistance Institution.	1.11.39.	Bacteriologically, this sample of water shows a marked degree of pollution which might account for the diarrhoea, though bacterial food poisoning should not be excluded. Chemically it is satisfactory.

Name of supply sampled.	Date.	Remarks.
Ffynnon Alice, Llangattock.	14.11.39	For an untreated water, this sample is on the borderline. Organisms of the Enteric and Dysenteric groups not isolated in cultivations made from this sample.
Ffynnon Gattwg, Llangattock.	14.11.39	Bacteriologically, this sample of water is unsatisfactory. Organisms of the Enteric and Dysenteric groups not isolated in cultivations made from this sample.
Table Mountain, Crickhowell.	22.11.39	For an untreated water, this sample can be looked upon as bacteriologically satisfactory.
Wern Spring, Crickhowell.	22.11.39	For an untreated water, this sample can be looked upon as bacteriologically satisfactory.
Table Mountain and Wern, Crickhowell.	22.11.39	Bacteriologically, this sample of water is satisfactory.

With regard to the Llangattock Public Assistance Institution supply, the storage tanks were cleaned out, and further samples taken with better results.

Sewerage and Drainage.

The schemes for Crickhowell, Llangattock and Gilwern have had to be postponed.

SANITARY INSPECTION OF THE AREA.

I have received copies of all reports of the Sanitary Inspector, and am in touch with him daily on all his activities.

Matters dealt with include items referred to in previous reports.

Inspections made	2364
Informal Notices	187
Statutory Notices	22
Complied with	173

SCHOOLS.

The Central Council School at Crickhowell is nearing completion and it is anticipated that it will be finished early in 1940.



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Table of Schools closed and causes.

School	Closed		Disease
	From	To	
Llangattock N.P.	28.2.39	27.3.39	Mumps
Crickhowell Council	25.4.39	8.5.39	Mumps
Crickhowell N.P.	5.6.39	19.6.39	Mumps and Whooping Cough
Llangynidr N.P.	14.6.39	26.6.39	ditto.
Crickhowell N.P.	19.6.39	3.7.39	ditto.
Llangynidr N.P.	26.6.39	3.7.39	ditto.
Llanbedr N.P.	29.6.39	17.7.39	Whooping Cough

H O U S I N G.

The Council's scheme for the demolition of 34 houses and the erection of a similar number of Council houses has been adjourned sine die.

Plans received:-

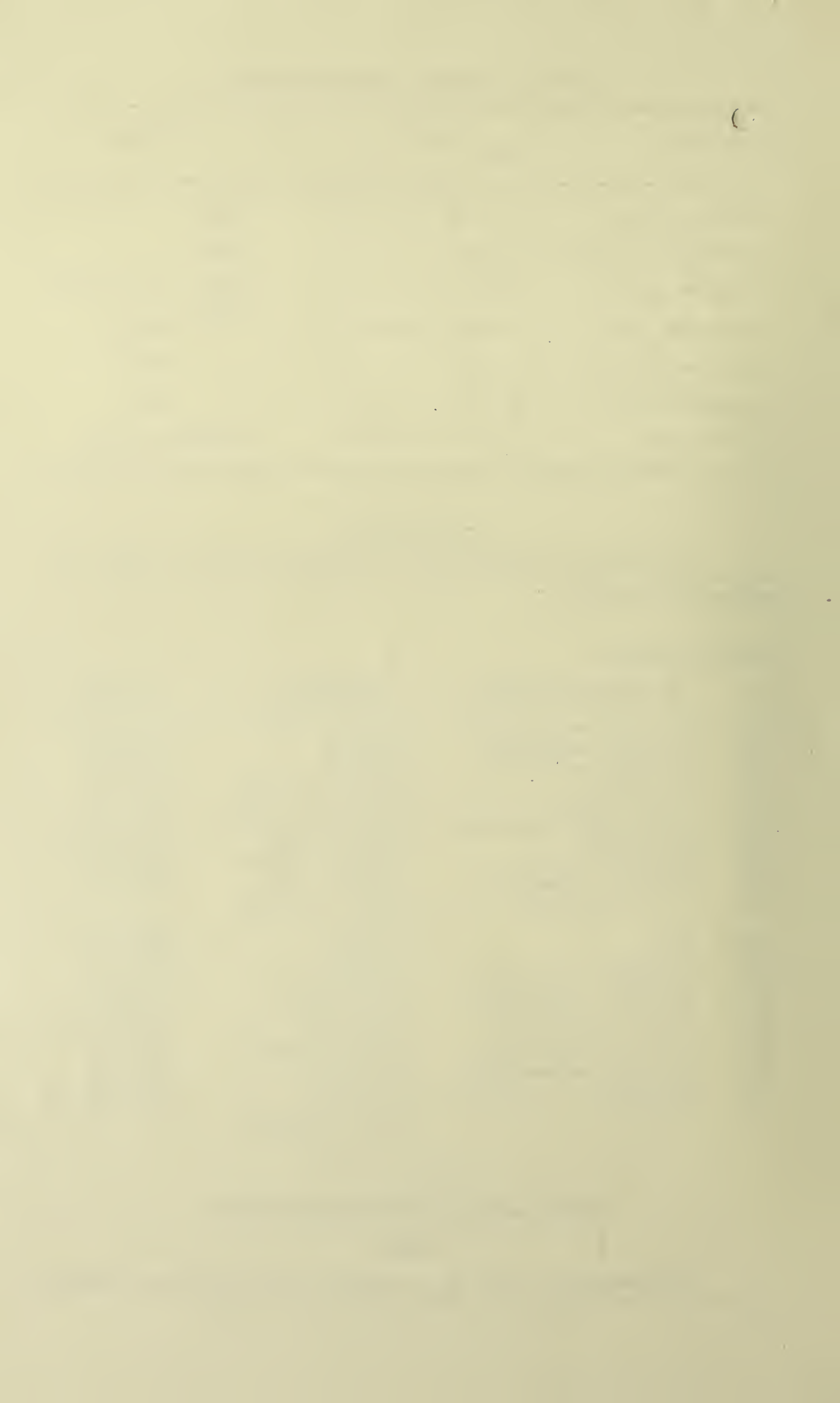
<u>No.</u>	<u>Nature of Building.</u>	<u>Situation.</u>	<u>Parish.</u>
299. *	Inn into two cottages.	Bridge Street.	Crickhowell.
300.	Detached residence.	Gilwern.	Llanelly.
301.	Electric extensions.	Clydach.	Llanelly.
302.	Tea Rooms.	Saleyad Bridge.	Llanelly.
303.	Petrol Pump.	Llewellyn's Row.	Llanelly.
304.	Water main extensions.	Talybont-Glanusk.	Crickhowell.
305. *	Two houses.	Pontybrynhirt.	Crickhowell.
306.	Trailer caravan.	Common, Gilwern.	Llanelly.
307.	Electric extensions.	Duffryn Mawr.	Llanelly.
308.	Wooden building.	Field, Penybont Farm.	Llanelly.
309.	Hall.	Gilwern.	Llanelly.
310.	Cowshed.	Maesyberllau.	Llanelly.
311.	Electric extensions.	Clydach.	Llanelly.
312.	Electric extensions.	Aberbaiden.	Llanelly.
313.	Electric extensions.	Brecon Road.	Crickhowell.
314.	Quarry plant site.	Blackrock.	Llanelly.
315.	Petrol storage tank.	Coedcae Newydd.	Llanelly.
316.	Electric extensions.	Aberbaiden.	Llanelly.
317.	Extensions to Hospital.	Greenhill.	Crickhowell.
318.	Bungalow.	Abergavenny Main Road, Gilwern.	Llanelly.

* Reconstruction.

INSPECTION AND SUPERVISION OF FOOD.

Meat.

Slaughtering ceased to be carried out in private slaughter houses in this district at the outbreak of the war.



Milk.

18 samples of milk were taken in this district, for cleanliness examination, during the year. 11 of these were satisfactory, 4 unsatisfactory and 3 on the borderline. The producers of the milk were informed of the results.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

There have been no serious outbreaks of Infectious Diseases during the year.

The following cases (other than Tuberculosis) were notified:

DISEASE	Total Cases notified	Cases admitted to hospital	Total Deaths
Smallpox	Nil	Nil	Nil
Scarlet Fever	3	1	Nil
Diphtheria	17	2	1
Enteric Fever (including Paratyphoid)	Nil	Nil	Nil
Puerperal Fever	Nil	Nil	Nil
Puerperal Pyrexia	1	Nil	Nil
Pneumonia	9	1	1
Erysipelas	2	Nil	Nil
Dysentery	1	Nil	Nil
Cerebro Spinal Fever	3	3	Nil
Septic throat	1	Nil	1
Measles	2	Nil	Nil
Whooping Cough	2	Nil	Nil

Infectious Diseases Hospital.

The outbreak of the war has resulted in the postponement of the erection of the new Infectious Diseases Hospital, which was to have been provided for the combined use of the several sanitary authorities in Breconshire.

Tuberculosis.

New Cases				Removals from Register			
Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
M.	F.	M.	F.	M.	F.	M.	F.
1	2	1	2	1	1	0	1

Bacteriol Aids to Diagnosis.

Suspected Disease.	Number of swabs submitted for examination.	Result.	
		Negative.	Positive
Diphtheria.	14.	11.	3.

Your obedient Servant,

J. S. TOWNLEY,

Medical Officer of Health.

